U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

UTILITY	Attorney Docket No. 2207/16345	
PATENT APPLICATION	First Inventor Victor W: Lee et al.	٥ ۲
TRANSMITTAL	Title RETRAINING DERIVED CLOCK RECEIVERS	S.
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	Express Mail Label No.	5
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450	2191
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 15] Descriptive title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure	Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney	
4. Drawing(s) (35 U.S.C.113) [Total Sheets 5] 5. Oath or Declaration [Total Sheets 5] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	(if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:	
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-p Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure	Art Unit: e of the prior application, from which an oath or declaration is supplied nying or divisional application and is hereby incorporated by reference.	

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This collection of information is required by 37 GPR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or engagestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Name (Print/Type)

Signature

B. Delano Jordan

Registration No. (Attorney/Agent)

43,698

Date

July 22, 2003

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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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(\$)	10	О

Complete if Known					
Application Number	TO BE ASSIGNED				
Filing Date	HEREWITH				
First Named Inventor	Victor W. LEE et al.				
Examiner Name	TO BE ASSIGNED				
Art Unit	TO BE ASSIGNED				
Attorney Docket No	2207/16345				

M	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None			DITIONA				
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Deposit Account	11-0600	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	11-0000	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053 :	130	1053	130	Non-English specification	
Account	KENYON & KENYON	1812	2,520	1812	2,520	For filing a request for reexamination	
Name		1804	920*	1804	920*	Requesting publication of SIR prior to	
	authorized to: (check all that apply)		. 4			Examiner action	
☐ Charge any a) indicated below 🔯 Credit any overpayments additional fee(s) during the pendency of this application	1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-ide	ntified deposit account. FEE CALCULATION	1252	410	2252	205	Extension for reply within second month	
1. BASIC F	ILING FEE	1253	930	2253	465	Extension for reply within third month	
Large Entity	Small Entity	1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee <u>Fee Description</u> Code (\$) Fee Paid	1255	1,970	2255.	985	Extension for reply within fifth month	
1001 750	2001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal	
1002 330	2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520	2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1004 750	2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive – unavoidable	, I
ď	SUBTOTAL (1) (\$) 750	1453	1,300	2453	650`	Petition to revive - unintentional	
		1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLA		1502	470	2502	235	Design issue fee	
	Extra Fee from Fee Claims below Paid	1503	630	2503	315	Plant issue fee	
Total Claims 2		1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 5	-3 ** = 2 X 84 = 168	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	X = 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Fee Code (\$)	Fee Fee Fee Description Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9 Claims in excess of 20	1810	750	2810	375	For each additional invention to be	
1201 84	2201 42 Independent claims in excess of 3	l				examined (37 CFR § 1.129(b))	
1203 280	2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination	-
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent					of a design application	
	Other fee (specify)						
1	1	-			•	لــــا	
1					g Fee P	aid SUBTOTAL (3) (\$) 40	
**or number ni	eviously paid, if greater; For Reissues, see above	1			,		

SUBMITTED BY				Con	nplete (if applicable)
Name (Print/Type)	B. Delano Jordan	Registration No. Attorney/Agent)	43,698	Telephone	202-220-4275
Signature	The state of the s			Date	July 22, 2003

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